

Sheet 1 of 2

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| INFORMATION DISCLOSURE CITATION | ATTY. DOCKET NO. | SERIAL NO. |
| | 4982-13 | 10/553,656 |
| | APPLICANT | |
| (Use several sheets if necessary) | SANZ MOLINERO | |
| | FILING DATE | GROUP |
| | October 14, 2005 | 1632 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | YES | NO |
| 98/36084 | 8-1998 | WO | | | | |
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | | | |
|-----------|--|-----------------|------------|
| /VK/ | Lucca et al., Approaches to improving the bioavailability and level of iron in rice seeds, Journal of the Science of Food and Agriculture, vol. 81, no. 9, July 2001, pp. 828-834, XP001183265 | | |
| /VK/ | Database Embl, 7 November 1991, Takahashi, A. thaliana AtMT-1mRNA for metallothionein-like protein, XP002297021, database accession no. X62818. | | |
| /VK/ | Zhou et al., Structure, Organization and Expression of the Metallothionein Gene Family in Arabidopsis, Mol. Gen. Genet, vol. 248, 1995, pp. 318-328, XP000907576. | | |
| /VK/ | de Pater et al., The Promoter of the Rice Gene GOS2 is Active in Various Different Monocot Tissues and Binds Rice Nuclear Factor ASF-1, Plant Journal, vol. 2, no. 6, 1992, pp. 837-844, XP000907326. | | |
| /VK/ | Cobbett et al., Phytochelatins and metallothioneins: roles in heavy metal detoxification and homeostasis, Annual Review of Plant Biology, 2002, vol. 53, pp. 159-182, XP002297019. | | |
| /VK/ | Suh et al., Cadmium resistance in transgenic tobacco plants expressing the Nicotiana glutinosa L. metallothionein-like gene, Molecules and Cells, 31 December 1998, vol. 8, no. 6, pp. 678-684, XP009036622. | | |
| /VK/ | KAERENLAMPI S ET AL: "Genetic engineering in the improvement of plants for phytoremediation of metal polluted soils" ENVIRONMENTAL POLLUTION, BARKING, GB, vol. 107, no. 2, 2000, pages 225-231 | | |
| /VK/ | THOMAS JOHN C ET AL: "Yeast metallothionein in transgenic tobacco promotes copper uptake from contaminated soils ." BIOTECHNOLOGY PROGRESS, vol. 19, no. 2, 21 November 2002 (2002-11-21), pages 273-280. | | |
| *Examiner | /Vinod Kumar/ | Date Considered | 06/09/2008 |

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| INITIAL | DOCUMENT NUMBER | | DATE | NAME | CLASS | SUBCLASS | IF APPROPRIATE |
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|-------|--|-----------------|------------|
| /VK/ | EVANS KATHERINE M ET AL: "Expression of the metallothionein-like gene PsMT-ALPHA in Escheri chi a coli and Arabidopsis thaliana and analysis of trace metal ion accumulation : Implications for PsMT-ALPHA function" PLANT MOLECULAR BIOLOGY, vol. 20, no. 6, 1992, pages 1019-1028. | | |
| /VK/ | Jeon, et al "Production of transgenic rice plants showing reduced heading date and plant height by ectopic expression of rice MADS-box genes" Molecular Breeding 6: 581-592, 2000. | | |
| /VK/ | He et al "transformation of rice with Arabidopsis floral regulator LEAFY causes early heading" Transgenic Research 9: 223-227, 2000. | | |
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